## ATTACHMENT 2

**Funding Opportunity Number: EPA-R9-AIR6-06-008** 

## **Examples of Anticipated Environmental Outcomes**

Table 1-2 INDOOR AIR POLLUTANTS

		Example Anticipated Environmental Outcomes	
Example Activities	Example Programmatic/ Environmentally Related Outputs	Intermediate Action Outcomes	Long-term (End) Environmental Health Outcomes
ASTHMA	Outputs	intermediate Action Outcomes	Outcomes
Identify, develop and disseminate new or existing education and outreach products and services (e.g. training) targeted toward asthma patients and caregivers that will encourage individuals to take action to reduce exposure to indoor environmental asthma triggers in homes and/or schools	<ul> <li>Number of products and services developed and/or or disseminated</li> <li>Number of children and low-income adults educated about indoor environmental asthma triggers and mitigation solutions</li> <li>Number of school personnel educated about indoor environmental asthma triggers and mitigation solutions</li> <li>Number of licensed or certificated health professionals educated about indoor environmental asthma triggers and mitigations</li> </ul>	<ul> <li>Number of people demonstrating increased knowledge of indoor environmental asthma triggers and mitigation solutions</li> <li>Number of people with asthma reducing their exposure to their environmental asthma triggers in their homes and/or schools.</li> <li>Number of schools reducing environmental triggers of asthma in their facilities</li> <li>Number of health care professionals educating asthma patients and their families about environmental asthma triggers.</li> </ul>	<ul> <li>Reduction in number of emergency room visits</li> <li>Reduction in other indicators of asthma morbidity such as</li> <li>number of inpatient hospital admissions,</li> <li>sick visits to primary</li> <li>care physicians for asthma, school days missed, symptom days, rescue medication used, and improvement in quality of life indicators</li> </ul>

## **ATTACHMENT 2**

Table 1-3
TYPES OF BUILDINGS

THE OF BUILDINGS					
		Example Anticipated Environmental Outcomes			
Example Activities SCHOOL	Example Programmatic/ Environmentally Related Outputs	Intermediate Action Outcomes	Long-term (End) Environmental Health Outcomes		
Identify, develop and disseminate new or existing education and outreach products and services (e.g., training, curriculum development) targeted toward school district personnel and/or school advocates	<ul> <li>Number of products and services developed and/or disseminated</li> <li>Number of school district personnel and/or school advocates educated about good indoor air quality(IAQ) management practices in schools consistent with IAQ Tools for Schools (TfS)</li> </ul>	<ul> <li>Number of school district personnel and/or school advocates demonstrating increased knowledge about good indoor air quality management practices in schools consistent with <i>IAQ TfS</i></li> <li>Number of schools implementing good indoor air quality management practices consistent with <i>IAQ TfS</i></li> <li>Reduction in exposure to indoor air pollutants in schools of staff and students</li> <li>Number of district and/or statewide IAQ policies developed and/or implemented</li> </ul>	<ul> <li>Reduction in staff and student absenteeism</li> <li>Reduction in number of asthma attacks, allergic reactions, and other IAQ related symptoms</li> <li>Increase in occupant performance and productivity attributable to IAQ best practices</li> </ul>		

## **ATTACHMENT 2**

Table 1-4 SPECIAL PROJECT

		Example Anticipated Environmental Outcomes			
Example Activities	Example Programmatic/		Long-term (End)		
	Environmentally Related Outputs	Intermediate Action Outcomes	Environmental Health Outcomes		
SPECIAL PROJECT: UNDERSERVED COMMUNITIES					
Design a community-based environmental asthma trigger reduction program that addresses indoor air quality (but also may include outdoor air components)	Number of collaborative community based multimedia activities which address indoor and outdoor environmental asthma triggers.	<ul> <li>Reduction in exposure to environmental asthma triggers.</li> <li>Quantitative evaluation of the reduction of environmental asthma triggers: e.glbs of air particles; hours of operation of sources, etc.</li> <li>Good IAQ practices in schools (similar to TfS), and ETS projects in coordination with outdoor stationary and mobile source risk reduction projects</li> <li>Number of tribal homes adopting IAQ management methods to reduce indoor asthma triggers.</li> </ul>	<ul> <li>Reduction in number of episodes of inner ear infection, bronchitis, asthma, cases of pneumonia.</li> <li>Reduction in number of asthma attacks, allergic reactions, and other IAQ related symptoms.</li> </ul>		